

Rec'd PTO 05 JAN 2005

## INFORMATION DISCLOSURE CITATION

3665-126

Unknown

APPLICANT

NAJIB et al

(Use several sheets if necessary)

FILING DATE

GROUP

Herewith

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/PEZ/	4,656,305	4/1987	Vanstone et al			
	5,276,058	1/1994	Satoh et al			
	3,558,612	1/1971	Kuhn et al			
	3,994,955	11/1976	Sprenger			
	5,523,302	6/1996	Cain et al			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/PEZ/	78 06279	10/1978	FR				X
	WO 00/23073	4/2000	WIPO				
	WO 01/98291	12/2001	WIPO				
	43 27 365	2/195	DE				X
	0 947 511	10/1999	EP				
	2 841 900	1/2004	FR				X
	2 248 829	5/1975	FR				X
	1 254 658	11/2002	EP				

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

/PEZ/	Shibata et al, "Anti-Tumorigenic Chalcones", STEM CELLS, ALPHAMDED PRESS, DAYTON, OH, US, vol. 12, 1994, pp. 44-52
	Dimmock et al, "Bioactivities of Chalcones", CURRENT MEDICINAL CHEMISTRY, BENTHAM SCIENCE PUBLISHERS BV, BE, vol. 6, no. 12, 1999, pp. 1125-1149.
	Lebeau et al, "Antioxidant Properties of Di-Tert-Butylhydroxylated Flavonoids", FREE RADICAL BIOLOGY AND MEDICINE, ELSEVIER SCIENCE, XX, vol. 29, no. 9, 1 November 2000, pp. 900-912.
	Mukherjee et al, "Synthetic and Biological Activity Evaluation Studies on Nove, 1,3-diarylpropenones", BIOORGANIC & MEDICINEAL CHEMISTRY, ELSEVIER SCIENCE LTD, GB, vol. 9, no. 2, 2001, pp. 337-345.
	Rajakumar et al, "Antioxidant Properties of Phenyl Styryl Ketones", FREE RADICAL RESEARCH, YVERDON, CH, vol. 22, no. 4, 1995, pp. 309-317.
	Arty, "Synthesis of benzylideneacetophenones and their inhibition of lipid peroxidation", EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY 2000 FRANCE, vol. 35, no. 4, 2000, pp. 449-457.
	Halliwel, "Oxidants and the central nervous system: some fundamental questions. Is oxidant damage relevant to Parkinson's disease, Alzheimer's disease, traumatic injury or stroke?", ACTA NEUROLOGICA SCANDINAVICA. SUPPLEMENTUM. DENMARK 1989, vol. 126, 1989, pp. 23-33.
	Sogawa et al, "3,4-Dihydroxychalcones as Potent 5-Lipoxygenase and Cyclooxygenase Inhibitors", JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY, WASHINGTON, US, vol. 36, no. 24, 1993, pp. 3904-3909.
	Nakamura et al, "Synthesis and Biological Activities of Fluorinated Chalcone Derivatives", BIOORGANIC & MEDICINAL CHEMISTRY, ELSEVIER SCIENCE LTD, GB, vol. 10, no. 3, March 2002, pp. 699,706.
	Calliste et al, "Chalcones: Structural Requirements for Antioxidant, Estrogenic and Antiproliferative Activities", ANTICANCER RESEARCH, HELENIC ANTICANCER INSTITUTE, ATHENS, GR, vol. 21, no. 6A, 2001, pp. 3949-3956.
	Furmn et al, "Di-tert-Butylhydroxylated Flavonoids Protect Endothelial Cells Against Oxidized LDL-Induced Cytotoxicity", JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, WILEY, NEW YORK, NY, US, vol. 15, no. 5, 2001, pp. 270-278.
	Lim et al, "Synthesis of flavonoids and their effects on aldose reductase and sorbitol accumulation in streptozotocin-induced diabetic rat tissues", JOURNAL OF PHARMACY AND PHARMACOLOGY, LONDON, GB, vol. 53, no. 5, May 2001, pp. 653-668.
	PATENT ABSTRACTS OF JAPAN, vol. 018, no. 415, 4 August 1994 & JP 06 122623 A, 6 May 1994.
	PATENT ABSTRACTS OF JAPAN, vol. 012, no. 209, 15 June 1988 & JP 63 010720 A, 18 January 1988.

\*Examiner

/Paul Zarek/

Date Considered

08/14/2009

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

10/520078

OT12 Rec'd POT/PTO 05 JAN 2005

## INFORMATION DISCLOSURE CITATION ACTIVITY DOCKET NO.

3665-126

Unknown

APPLICANT

NAJIB et al

(Use several sheets if necessary)

FILING DATE

GROUP

Herewith

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
------------------	-----------------	------	------	-------	----------	----------------------------

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

/PEZ/	Haraguchi et al, "Antioxidative and Superoxide Scavenging Activities of Retrochalcones in Glycyrrhiza Inflata", BIOORGANIC & MEDICINAL CHEMISTRY, ELSEVIER SCIENCE LTD, GB, vol. 6, no. 3, March 1998, pp. 339-347.		
	CHEMICAL ABSTRACTS SERVICE XP002236041, abstract & Oganessian et al, "Study of structure-activity (A) interrelations in the flavonoid series. I. Synthesis of chalcone derivatives and quantitative SA analysis", KHIMIKO-FARMATSEVICHESKII ZHURNAL, vol. 20, no. 6, 1986, pp. 696-702.		
	Hsu et al, "Structure-Activity Relationships of Substituted Flavonoids. (I), TAIWAN-KEXUE - FORMOSANSCIENCE, TAIPEI, TW, vol. 27, no.1/2, 1973, pp. 23-26.		
	Szajda et al, "New alkoxycarbonylalkyl oxychalcones and their alpha, beta-dibromo derivatives of potential antimicrobial activity", DIE PHARMAZIE, GERMANY, EAST MAR 1989, vol. 44, no. 3, March 1989. pp. 190-191.		
	Stoll et al, "Chalcone derivatives antagonize interactions between the human oncoprotein MDM2 and p53", BIOCHEMISTRY, AMERICAN CHEMICAL SOCIETY. EASTON, PA, US, vol. 40, no. 2, 16 January 2001, pp. 336-344.		
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271329, abstract & Shi et al, "Synthesis of ethyl flavone (or chalcone) oxyisobutyrate and its derivatives as antilipemic agents", TAIWAN YAOXUE XAZHI, vol. 27, no. 1-2, 1975, pp. 12-16.		
	DATABASE CHEMICAL ABSTRACTS SERVICE, XP002271330, abstract & Palanowski et al, "Synthesis of potent vasoactive compounds. I. phenylacrylophenone derivatives", ACTA POLONIAE PHARMACEUTICA (ENGLISH TRANSLATION), vol. 24, no. 6, 1967, pp. 567-574.		
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271331, abstract & JP 54 019947 A (Taisho Pharmaceutical Co.) 15 February 1979.		
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271332, abstract & Safak et al, "Chalcones. II. Synthesis of some chalcone derivatives and their antifungal activity against Candida albicans", FABAD FARMASOTIK BILIMLER DERGISI, vol. 8, no. 2, 1983, pp. 80-88.		
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271333, abstract & JP 05 255655 A, (Kanebo Ltd), 5 October 1993.		
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271334, abstract & Sun et al, "Studies on flavonoids. VIII. Synthesis of 7-substituted flavones and 2',4-dihydroxy-3-methoxy -4'-substituted chalcones", GAODENG XUEXIAO HUAXUE XUEBAO, vol. 9, no. 8, 1988, pp. 853-855.		
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271335, abstract & Szajda et al, "Carbon 13 NMR study of o-, m- and p-(alkoxycarbonyl)alkoxy chalcones and their alpha, beta dibromo derivatives, MAGNETIC RESONANCE IN CHEMISTRY, vol. 27, no. 4, 1989, pp. 399-402.		
	Cheng et al, "Broussouchalcone A, a potent antioxidant and effective suppressor of inducible nitric oxide synthase in lipopolysaccharide-activated macrophages", BIOCHEMICAL PHARMACOLOGY 61 (2001) 939-946.		
	Cheng et al, "Antioxidant properties of butein isolated from Dalbergia odorifera", BIOCHEMICA ET BIOPHYSICS ACTA 1392 (1998) 291-299.		
	Hsieh et al, "Synthesis and Anti-inflammatory Effect of Chalcones and Related Compounds", PHARMACEUTICAL RESEARCH, Vol. 15, No. 1, 1998, pp. 39-46.		
Examiner	Paul Zarek	Date Considered	08/14/2009

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.